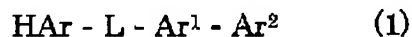


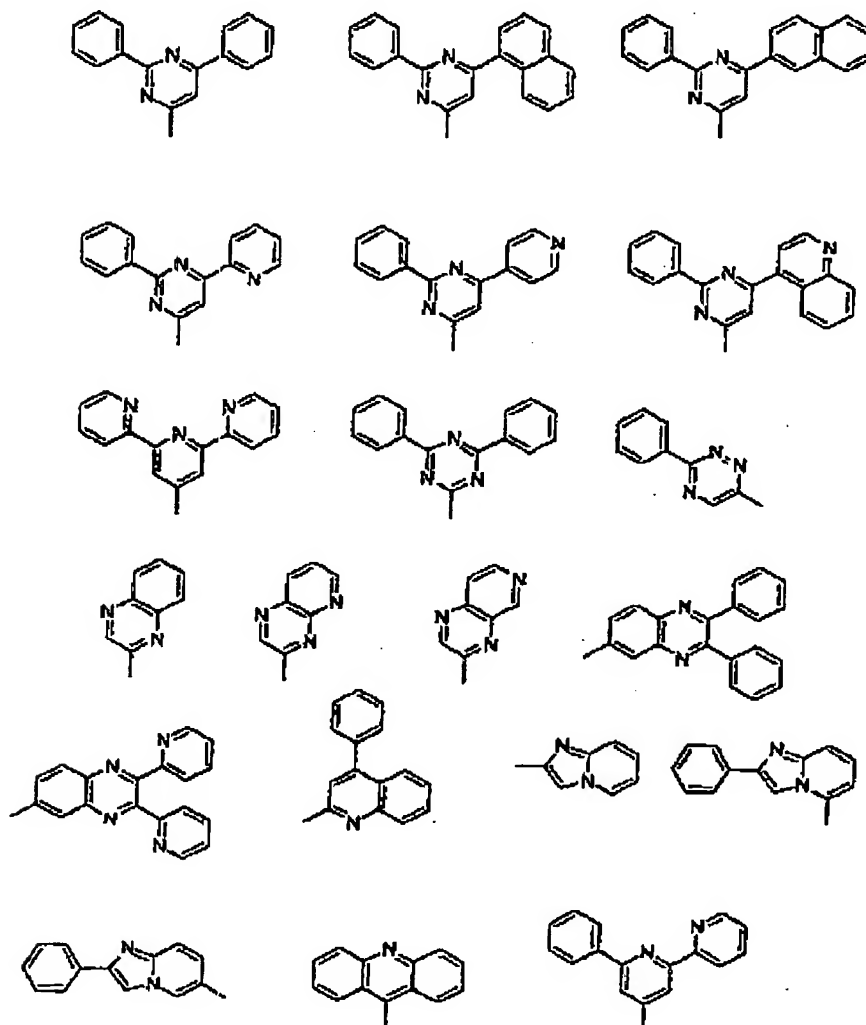
Serial No.: 10/541,745  
Attorney's Docket No.: 28955.4028

IN THE CLAIMS:

1. (Currently Amended) A derivative of heterocyclic compound having nitrogen atom represented by general formula (1):



wherein HAr represents a heterocycle having nitrogen atom, which has 3 to 40 carbon atoms and which may have a substituent; is one of the following groups:

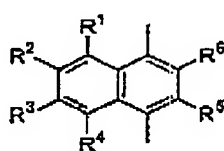


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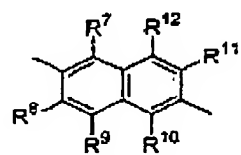
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L represents a single bond, an arylene group having 6 to 60 carbon atoms and may have a substituent, a heteroarylene group having 3 to 60 carbon atoms and may have a substituent or a fluorenylene group which may have a substituent;

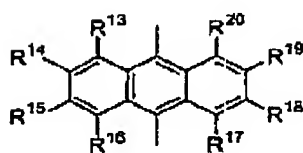
Ar<sup>1</sup> represents a divalent aromatic hydrocarbon group ~~having 10 to 60 carbon atoms and may have a substituent;~~ represented by one of general formulae (43) to (54):



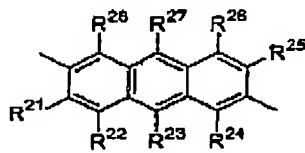
(43)



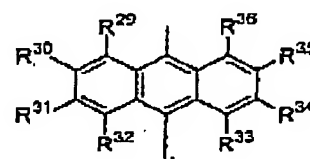
(44)



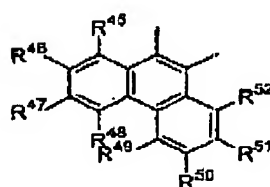
(45)



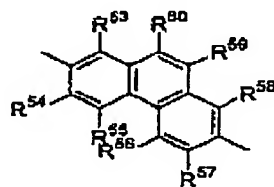
(46)



(47)



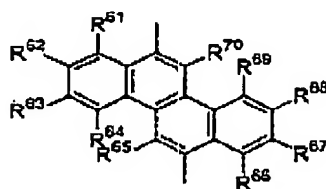
(48)



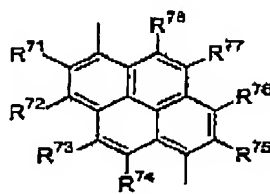
(49)

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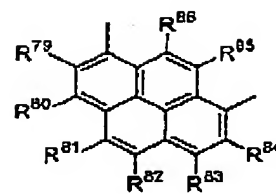
Attorney's Docket No.: 28955.4028



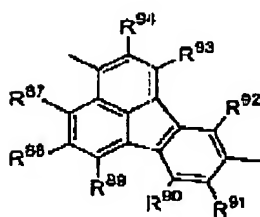
(50)



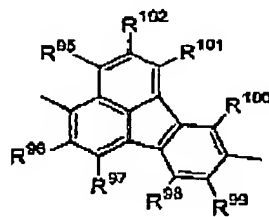
(51)



(52)

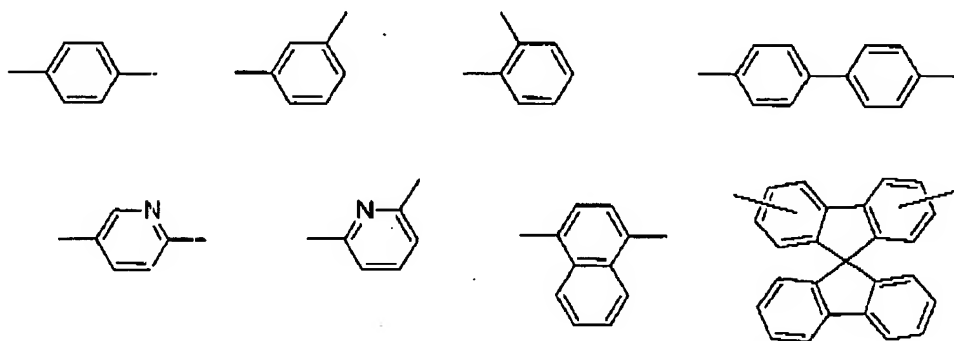


(53)



(54)

wherein  $R^1$  to  $R^{102}$  each independently represents a hydrogen atom, a halogen atom, an alkyl group having 1 to 20 carbon atoms and may have a substituent, an alkoxy group having 1 to 20 carbon atoms and may have a substituent, an aryloxy group having 6 to 40 carbon atoms and may have a substituent, a diarylamino group having 12 to 80 carbon atoms and may have a substituent, an aryl group having 6 to 40 carbon atoms and may have a substituent, a heteroaryl group having 3 to 40 carbon atoms and may have a substituent, or a diarylamino group having 18 to 120 carbon atoms and may have a substituent; and  $L'$  represents a single bond or a group selected from the following groups:



; and

$Ar^2$  represents an aryl group having 6 to 60 carbon atoms and may optionally be

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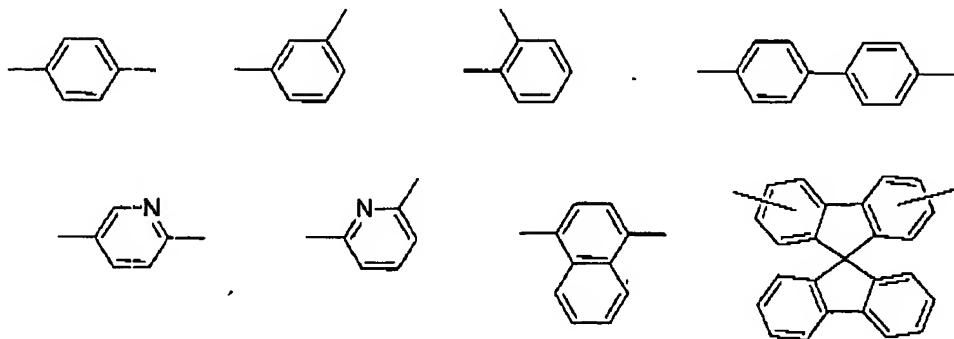
~~substituted with an alkyl group having 1 to 6 carbon atoms have a substituent, with the proviso that Ar<sup>2</sup> may not be substituted with a heteroaryl group.~~

2. (Previously Presented) The derivative of heterocyclic compound having nitrogen atom according to Claim 1, wherein L represents an arylene group having 6 to 60 carbon atoms and may have a substituent, a heteroarylene group having 3 to 60 carbon atoms and may have a substituent or a fluorenylene group which may have a substituent.

3. (Original) The derivative of heterocyclic compound having nitrogen atom according to Claim 1, wherein L represents single bond and Ar<sup>1</sup> represents a divalent condensed aromatic hydrocarbon group having 11 to 60 carbon atoms and may have a substituent in general formula (1).

4. - 5. (Cancelled)

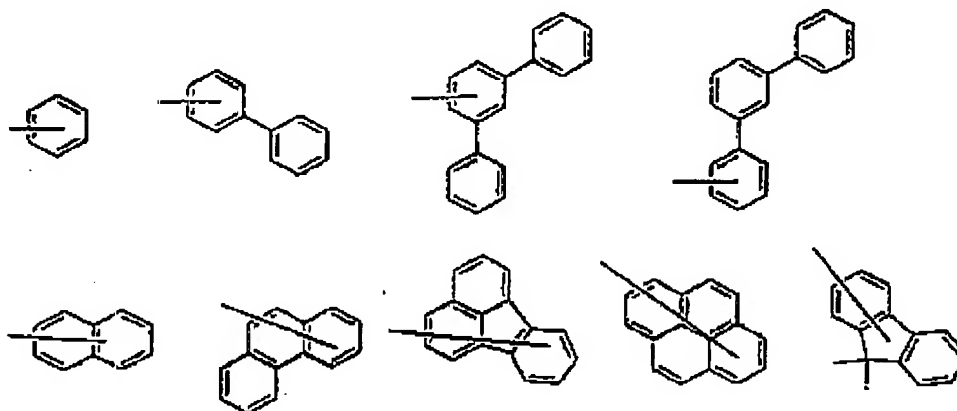
6. (Original) The derivative of heterocyclic compound having nitrogen atom according to Claim 1, wherein L is any one group selected from the following groups:



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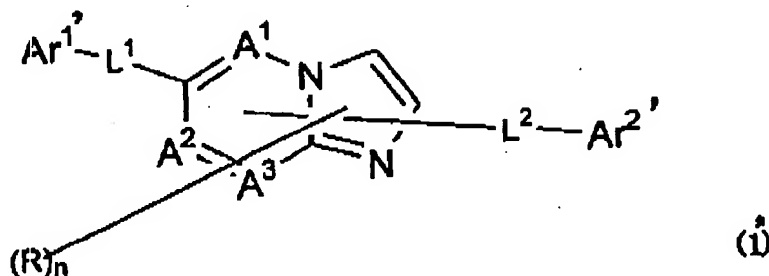
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7. (Original) The derivative of heterocyclic compound having nitrogen atom according to Claim 1, wherein  $Ar^2$  is any one group selected from the following groups:



8. (Cancelled)

9. (Currently Amended) A derivative of heterocyclic compound having nitrogen atom represented by general formula (1'):



wherein  $A^1$  to  $A^3$  each independently represents a nitrogen atom or a carbon atom;

$Ar^{1'}$  represents a substituted or unsubstituted aryl group having 6 to 60 nuclear carbon atoms or a substituted or unsubstituted heteroaryl group having 3 to 60 nuclear carbon atoms;